

ABSTRACT OF THE DISCLOSURE

Methods are disclosed for sterilizing biological materials to reduce the level of one or more active biological contaminants or pathogens therein, such as viruses, bacteria (including inter- and intracellular bacteria, such as mycoplasmas, ureaplasmas, nanobacteria, chlamydia, rickettsias), yeasts, molds, fungi, prions or similar agents responsible, alone or in combination, for TSEs and/or single or multicellular parasites. The methods involve sterilizing biological materials containing one or more non-aqueous solvents with irradiation.